

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	"20020151852" "20020156425" "20020161336" "20030220618" "20040059302" "20040186439"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 14:20
S2	82	US-10612591-\$.DID. OR US-0124738-\$.DID. OR US-6648855-\$. DID. OR US-6699217-\$.DID. OR US-5498244-\$.DID. OR US-5688253-\$. DID. OR US-5389086-\$.DID. OR US-5531711-\$.DID. OR US-5697908-\$. DID. OR US-5785692-\$.DID. OR US-6004296-\$.DID. OR US-6193696-\$. DID. OR US-4535773-\$.DID. OR US-4929232-\$.DID. OR US-4944731-\$. DID. OR US-5290248-\$.DID. OR US-5344404-\$.DID. OR US-5385555-\$. DID. OR US-5470327-\$.DID. OR US-5514117-\$.DID. OR US-5580351-\$. DID. OR US-5593391-\$.DID. OR US-5658254-\$.DID. OR US-5662617-\$. DID. OR US-5665075-\$.DID. OR US-5669889-\$.DID. OR US-5681295-\$. DID. OR US-5704920-\$.DID. OR US-5713872-\$.DID. OR US-5733264-\$. DID. OR US-5735823-\$.DID. OR US-5738665-\$.DID. OR US-5746733-\$. DID. OR US-5807374-\$.DID. OR US-5832971-\$.DID. OR US-5887633-\$. DID. OR US-5910130-\$.DID. OR US-5919165-\$.DID. OR US-5928215-\$. DID. OR US-5947933-\$.DID. OR US-6209738-\$.DID. OR US-6209738-\$. DID. OR US-6298541-\$.DID. OR US-6436086-\$.DID. OR US-6440104-\$. DID. OR US-6638256-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 15:37

EAST Search History

S3	44	US-10612591-\$.DID. OR US-0124738-\$.DID. OR US-6648855-\$. DID. OR US-6699217-\$.DID. OR US-5498244-\$.DID. OR US-5688253-\$. DID. OR US-5389086-\$.DID. OR US-5531711-\$.DID. OR US-5697908-\$. DID. OR US-5785692-\$.DID. OR US-6004296-\$.DID. OR US-6193696-\$. DID. OR US-4535773-\$.DID. OR US-4929232-\$.DID. OR US-4944731-\$. DID. OR US-5290248-\$.DID. OR US-5344404-\$.DID. OR US-5385555-\$. DID. OR US-5470327-\$.DID. OR US-5514117-\$.DID. OR US-5580351-\$. DID. OR US-5593391-\$.DID. OR US-5658254-\$.DID. OR US-5662617-\$. DID. OR US-5665075-\$.DID. OR US-5669889-\$.DID. OR US-5681295-\$. DID. OR US-5704920-\$.DID. OR US-5713872-\$.DID. OR US-5733264-\$. DID. OR US-5735823-\$.DID. OR US-5738665-\$.DID. OR US-5746733-\$. DID. OR US-5807374-\$.DID. OR US-5832971-\$.DID. OR US-5887633-\$. DID. OR US-5910130-\$.DID. OR US-5919165-\$.DID. OR US-5928215-\$. DID. OR US-5947933-\$.DID. OR US-6209738-\$.DID. OR US-6209738-\$. DID. OR US-6298541-\$.DID. OR US-6436086-\$.DID. OR US-6440104-\$. DID. OR US-6638256-\$.DID.	USPAT	OR	ON	2006/09/28 15:48
S4	122	Crawford.in. with Jamieson	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 15:49
S5	213	Bennett.in. with Michael	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 15:49
S6	169	newby.in. with (mark c)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 16:00
S7	452	S4 S5 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:31
S8	122	Crawford.in. with Jamieson	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 17:04

EAST Search History

S9	213	Bennett.in. with Michael	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 17:04
S10	169	newby.in. with (mark c)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 17:04
S11	452	S8 S9 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 17:05
S12	139	(S8 S9 S10) and shield	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 17:23
S13	2818	604/110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 17:23
S14	887	S13 and shield	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:42
S15	253	S14 and hinge\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:45
S16	241	S15 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48

EAST Search History

S17	150	("1779451" "2004050" "2700385" "2836942" "2854976" "2953243" "3021942" "3073307" "3074542" "3255873" "3294231" "3323523" "3329146" "3333682" "3367488" "3485239" "3537452" "3610240" "3658061" "3828775" "3890971" "3904033" "3934722" "3968876" "4113090" "4139009" "4175008" "4300678" "4375849" "4430082" "4592744" "4634428" "4643722" "4659330" "4664249" "4664259" "4664654" "4671408" "4681567" "4695274" "4702738" "4723943" "4728320" "4728321" "4731059" "4735311" "4735618" "4737144" "4738663" "4743233" "4746008" "4747836" "4747837" "4772272" "4781697" "4782841" "4790828" "4793484" "4795432" "4795443" "4801295" "4804372" "4813426" "4816022" "4816024" "4819659" "4820277" "4826490" "4826491" "4838871" "4842587" "4846796" "4850968" "4850976" "4850977" "4850978" "4850994" "4850996" "4858607" "4863434" "4863435" "4863436" "4867746" "4872552" "4874383" "4874384" "4883469" "4886503" "4888001" "4892107" "4892521" "4900309" "4909791" "4909792" "4921096" "4927018" "4944397" "4966591" "4976699" "4982842" "5011475" "5011479" "5055102" "5078693" "5116325" "5135509" "5139489" "5151089" "5154285" "5188611" "5197954" "5207653" "5232454" "5232455" "5242417" "5277311" "5312369" "5401251" "5405332" "5423765" "5462534" "5485854" "5486163" "5490841" "5509907" "5533984" "5584816" "5599313" "5599318" "5603699" "5632732" "5643219" "5662617" "5665075" "5669889" "5693022" "5702369" "5733265" "5807351" "5836920" "5885249" "5913846" "5993426" "6077253" "6080137" "6120482" "6139533" "6319232" "6328713" "6334857").PN.	USPAT	OR	ON	2006/09/28 19:02
S18	1110	128/898 and (shield\$3 hinged\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 23:11
S19	1267	604/192 and (shield\$3 hinged\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 23:11

EAST Search History

S20	1209	604/198 and (shield\$3 hinged\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 23:11
S21	2657	S18 S19 S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:49
S22	131	Crawford.in. with Jamieson	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:31
S23	224	Bennett.in. with Michael	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:31
S24	174	newby.in. with (mark c)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:31
S25	473	S22 S23 S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:31
S26	23	S25 and @PD>="20060901"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:43
S27	2966	604/110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:42
S28	942	S27 and shield	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:42
S29	60	S28 and @PD>="20060901"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:46
S30	942	S27 and shield	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:45
S31	277	S30 and hinge\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:45

EAST Search History

S32	26	S31 and @PD>="20060901"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:49
S33	131	Crawford.in. with Jamieson	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S34	224	Bennett.in. with Michael	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S35	174	newby.in. with (mark c)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S36	148	(S33 S34 S35) and shield	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S37	277	S30 and hinge\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S38	260	S37 not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S39	21	S38 and @PD>="20060901"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:48
S40	1183	128/898 and (shield\$3 hinged\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:49
S41	1316	604/192 and (shield\$3 hinged\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:49
S42	1249	604/198 and (shield\$3 hinged\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:49
S43	2787	S40 S41 S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:49

EAST Search History

S44	143	S43 and @PD>="20060901"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/29 04:50
S45	46	(needle cannula) same (hinge44 rotat\$6) same (shield\$4 protect\$4 cover\$4) same (lock\$4) same (channel passage)	US-PGPUB	OR	ON	2007/05/29 09:08
S46	2	("6648855").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/29 09:08

EAST Search History

S47	172	("1779451" "2004050" "2700385" "2836942" "2854976" "2953243" "3021942" "3073307" "3074542" "3255873" "3294231" "3323523" "3329146" "3333682" "3367488" "3485239" "3537452" "3610240" "3658061" "3828775" "3890971" "3904033" "3934722" "3968876" "4113090" "4139009" "4175008" "4300678" "4375849" "4430082" "4592744" "4634428" "4643722" "4659330" "4664249" "4664259" "4664654" "4671408" "4681567" "4695274" "4702738" "4723943" "4728320" "4728321" "4731059" "4735311" "4735618" "4737144" "4738663" "4743233" "4746008" "4747836" "4747837" "4772272" "4778453" "4781697" "4782841" "4790828" "4793484" "4795432" "4795443" "4801295" "4804372" "4813426" "4816022" "4816024" "4819659" "4820277" "4826490" "4826491" "4838871" "4842587" "4846796" "4850968" "4850976" "4850977" "4850978" "4850994" "4850996" "4858607" "4863434" "4863435" "4863436" "4867746" "4872552" "4874383" "4874384" "4883469" "4886503" "4888001" "4892107" "4892521" "4900309" "4909791" "4909792" "4921096" "4927018" "4944397" "4966591" "4976699" "4982842" "5011475" "5011479" "5055102" "5078693" "5116325" "5135509" "5139489" "5151089" "5154285" "5188611" "5197954" "5207653" "5232454" "5232455" "5242417" "5277311" "5312369" "5401251" "5405332" "5423765" "5462534" "5485854" "5486163" "5490841").PN. OR ("5509907" "5533984" "5584816" "5599313" "5599318" "5603699" "5632732" "5643219" "5662617" "5665075" "5669889" "5693022" "5702369" "5733265" "5807351" "5836920" "5885249" "5913846" "5993426" "6077253" "6080137" "6120482" "6139533" "6319232" "6328713" "6334857" "RE31086" "RE37110" "RE37252").PN. OR ("6648855").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 09:09
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EAST Search History

S48	18	("4982842" "5151089" "5152751" "5490841" "5599313" "5662617"). PN. OR ("5885249").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 09:16
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